

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-20. (canceled).

21. (currently amended) A method for filling a fluid system comprising:
applying a reduced pressure to a service apparatus to withdraw fluid from a fluid source, through the apparatus, and into the fluid system, the apparatus being sealably connected to the fluid ~~source~~ system by a sleeve made of resilient material wherein the service apparatus includes a valve proximate to a channel that stops fluid flow in the channel when the fluid enters the channel.

22. (previously presented) A method for servicing a fluid system comprising:
draining a fluid from the fluid system;
sealing a service apparatus onto an orifice of the fluid system by reducing pressure in the system, the service apparatus comprising:
a body including a first lower port fluidly connected to a first upper port by a first channel; and
a sealing member on the body for forming a seal with the orifice; and
filling the system with a fluid source fluidly connected to the first upper port.

23. (previously presented) The method of claim 22, wherein the body further comprises a second lower port fluidly connected to a second upper port by a second channel, and filling includes applying a reduced pressure to the second upper port to withdraw fluid from the fluid source, through the first channel and into the fluid system.

24. (previously presented) The method of claim 22, wherein the service apparatus includes a valve proximate to the second channel that stops filling when a fluid enters the second lower port.

25. (previously presented) The method of claim 22, wherein prior to filling the system, the pressure within the system is monitored for a predetermined amount of time to detect a leak in the system.

26. (previously presented) The method of claim 25, wherein the reduced pressure is applied continuously to reduce the occurrence of air locks in the system.

27. (previously presented) The method of claim 22 wherein the system is a cooling system.

28. (previously presented) A method for filling a cooling system comprising:
applying a reduced pressure to a service apparatus to withdraw fluid from a fluid source fluidly connected to a service apparatus, through the apparatus, and into the cooling system, the service apparatus forming a seal with the cooling system when the reduced pressure is applied.

29. (previously presented) The method of claim 28, wherein the service apparatus includes a valve proximate to a channel that stops fluid flow in the channel when the fluid enters the channel.

30. (previously presented) The method of claim 28, wherein the service apparatus includes a sealing member comprising a resilient material configured to form a seal with an orifice of the cooling system when placed on the orifice.

31. (previously presented) The method of claim 28, wherein the valve is a float valve.

32. (previously presented) The method of claim 31, wherein the float valve includes a float ball.

33. (currently amended) The method of claim 21 wherein the apparatus further comprises a ~~second~~ lower port fluidly connected to a ~~second~~ upper port by a second channel.

34. (previously presented) The method of claim 28 wherein the apparatus further comprises a second lower port fluidly connected to a second upper port by a second channel.